COE Informix-Connect (INFXCN) Version 1.0.1.0 Solaris 2.5.1 and HP-UX 10.10 Installation Procedure (IP)

Tar Installation

The following steps describe how to install a 'tar' copy of INFXCN onto a system. Log into the system.

Change directory to /h/COTS

Untar the INFXCN with the command 'tar xvf /dev/rmt/0m INFXCN' (or the appropriate drive designation).

Change directory to /h/COTS/INFXCN/SegDescrip

Set the environment variable INSTALL_DIR to /h/ COTS/INFXCN

Execute the PostInstall file.

You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY').

You will then be prompted to enter the machine name running the Informix-OnLine database engine.

Segment Installation

The following steps describe how to install the INFXCN onto a system.

Log on to the DII workstation as 'sysadmin' so that the installation tool may be used.

Go to 'Software' on the pulldown menu and pick 'Segment Installer'.

Place the tape with the COE INFXCN 1.0.1.0 software into the tape drive.

Pick 'Select Source' in the GUI and then pick 'Other'. In the input area type

'/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'

Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXCN segment).

Select the INFXCN (Informix-OnLine) segment line with the mouse and click on 'install'.

This will create the directory /h/COTS/INFXCN under the /h partition.

You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY').

You will then be prompted to enter the machine name running the Informix-OnLine database engine.

COE Informix-ESQL/C (INFXEC) Version 1.0.1.0 Solaris 2.5.1 and HP-UX 10.10 Installation Procedure (IP)

Tar Installation

The following steps describe how to install a 'tar' copy of INFXEC onto a system.

Log into the system.

Change directory to /h/COTS

Untar the INFXEC with the command 'tar xvf /dev/rmt/0m INFXEC' (or the appropriate drive designation).

Change directory to /h/COTS/INFXEC/SegDescrip

Set the environment variable INSTALL_DIR to /h/ COTS/INFXEC

Execute the PostInstall file.

You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY').

Segment Installation

The following steps describe how to install the INFXEC onto a system.

Log on to the DII workstation as 'sysadmin' so that the installation tool may be used.

Go to 'Software' on the pulldown menu and pick 'Segment Installer'.

Place the tape with the COE INFXEC 1.0.1.0 software into the tape drive.

Pick 'Select Source' in the GUI and then pick 'Other'. In the input area type

'/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'

Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXEC segment).

Select the INFXEC (Informix-ESQL/C) segment line with the mouse and click on 'install'.

This will create the directory /h/COTS/INFXEC under the /h partition.

You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY').

Testing Procedures

To test if an ESQL/C program can correctly connect to an installed and running Informix-OnLine engine, you will first have to compile one of the demo programs provided with the product. As user 'informix', change to the /opt/informix/demo/esqlc directory and execute the following command: 'esql demo1.ec -o demo1'. Now there are two scenarios to consider:

- 1) Host-based: ESQL/C and OnLine engine are on the same machine. Simply try running the 'demo1' program you just compiled.
- 2) Client/Server: ESQL/C and OnLine are on separate machines. You must first modify the /opt/informix/etc/sqlhosts file. Find the record that begins with 'online_coe' and change the third field to the name of the machine hosting the OnLine engine. For example, if OnLine is running on a machine named 'dbserver', the line should read

online coe oltlitcp dbserver informix

You should now be able to run the 'demo1' program.

COE Informix-OnLine (INFXOL) Version 1.0.1.0

Solaris 2.5.1 and HP-UX 10.10

Installation Procedure (IP)

Tar Installation

The following steps describe how to install a 'tar' copy of INFXOL onto a system. Log into the system.

Change directory to /h/COTS

Untar the INFXOL with the command 'tar xvf /dev/rmt/0m INFXOL' (or the appropriate drive designation).

Change directory to /h/COTS/INFXOL/SegDescrip

Set the environment variable INSTALL_DIR to /h/ COTS/INFXOL

Execute the PostInstall file. (Note - On Solaris, this includes commands which will update the /etc/system file. Thus requiring a reboot of the system.)

You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY').

SOLARIS: Reboot the system. After reboot, login as 'root' or 'informix', open a terminal window, and verify OnLine has been started by executing the 'onstat -' command.

HP: Change user to 'informix' ("su - informix"). Enter the command 'oninit -iy' (this will initialize the OnLine engine). Verify the engine has started by executing the 'onstat -' command.

Segment Installation

The following steps describe how to install the INFXOL onto a system.

Log on to the DII workstation as 'sysadmin' so that the installation tool may be used.

Go to 'Software' on the pulldown menu and pick 'Segment Installer'.

Place the tape with the COE INFXOL 1.0.1.0 software into the tape drive.

Pick 'Select Source' in the GUI and then pick 'Other'. In the input area type

'/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'

Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXOL segment).

Select the INFXOL (Informix-OnLine) segment line with the mouse and click on 'install'. This will create the directory /h/COTS/INFXOL under the /h partition.

(Note - On Solaris, the PostInstall contains commands file which modify the /etc/system file. Thus you need to reboot)

You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY').

SOLARIS: Reboot the system. After reboot, login as 'root' or 'informix', open a terminal window, and verify OnLine has been started by executing the 'onstat -' command.

HP: Login as 'informix'. Open a terminal window and enter the command 'oninit -iy' (this will initialize the OnLine engine). Verify the engine has started by executing the 'onstat -' command.